

AGENDA



Thursday, June 8, 2006

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~~ITEM 51~~

Purchasing Service Agreement RECOMMENDATION FOR COUNCIL ACTION

Subject: Authorize award and execution of a contract with MERIDIAN ENERGY SYSTEMS INC., Austin, Texas for the installation of photovoltaic systems in 11 schools located in the Austin Energy service area in an amount not to exceed \$260,440.

Amount and Source of Funding: Funding is available in the Fiscal Year 2005-2006 Approved Operating Budget of the Austin Energy Department Conservation Rebates and Incentives Fund.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Sandy Calles, Buyer Sr./322-6487

Prior Council Action:

Boards and Commission Action:

Purchasing Language: Lowest bid of three bids received.

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9 of the City Code (Minority Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

Additional Backup Material

(click to open)

[Meridian_Energy_bid_tab](#)

This contract will provide photovoltaic system installation services for 11 schools located in the service area. A separate contract has secured the purchase of photovoltaic modules, inverters, and racks for this project.

A key component of Austin Energy's (AE) energy resource strategy is a commitment to solar energy. This project will fulfill one of the goals stated in AE's 2003 Strategic Plan. This plan calls for AE to implement a highly visible public awareness program that will involve the installation of photovoltaic education projects at schools. A total of 37 kW in demand savings is expected.

The State Energy Conservation Office is providing \$100,000 for this project. Installation of this equipment is planned for summer 2006 and will be completed by September 2006.

This energy improvement will save an estimated 57,000 kWh per year and produce an

estimated 57 Renewable Energy Credits per year. These savings are equivalent to an estimated 63,682 vehicle miles traveled, the removal of eight cars from our roadways, or the planting of 1,244 trees or 62 acres of forest in Austin's parks.

MBE/WBE Solicited: 0/0 MBE/WBE BID: 0/1

PRICE ANALYSIS

- a. Adequate competition
- b. One notice was sent, which was to a WBE firm. There are no MBEs available for this commodity. Three solicitations were issued. Three bids were received including one WBE.
- c. This is the first purchase of its type; therefore, there is no pricing history available.

APPROVAL JUSTIFICATION

- a. Lowest bid.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the internet.

BID TABULATION
Photovoltaic System – 11 Schools
IFB No. SL06300008

<u>Vendor</u>	<u>Total Price</u>
Meridian Energy Systems Austin, Texas	\$260,440.00
Texas Solar Power Austin, Texas	\$275,410.21
Janet's Electric (WBE/FR) Austin, Texas	\$377,326.00